

Amendments to the Claims:

1.-6. (Canceled)

7. (Currently Amended) An audio/video system for a motor vehicle, comprising a ring-shaped, bidirectional, optical network including optical fibers and audio/video appliances connected to one another in a ring shape by said optical network, wherein data are transmitted between said audio/video appliances in said network in a first data channel configured as a MOST network having a first optical wavelength and in a second data channel configured as an Ethernet having a second optical wavelength, each of said audio/visual appliances having an optical coupler with filters for separating said first and second data channels, wherein said first and second data channels have different bandwidths.

8. (Previously Presented) The audio/video system of claim 7, wherein the data transmitted in said first data channels are formatted according to a first data format and data transmitted in said second data channel are formatted according to a second data format.

9. (Canceled)

10. (Previously Presented) The audio/video system of claim 7, wherein the one of the first and second data channels having a larger bandwidth is used to transmit data based on an Internet protocol.

11. (Previously Presented) The audio/video system of claim 7, wherein data are transmitted in said network on further data channels having other optical wavelengths.

12. (New) The audio/video system of claim 7, wherein the audio/video appliances are configured to communicate on a MOST network and an Ethernet.